

INFORMATION DISCLOSURE STATEMENT

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ATTY. DOCKET NO.

2001B110

SERIAL NO.

09/997,436

APPLICANT

Shutt et al.

FILING DATE

11/29/01

GROUP

1724

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RAT	AA	2,781,863	02/19/57	Bloch et al.	183	115	
RAT	AB	3,267,028	08/16/66	McHarg	208	341	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
RAT	AJ	DE 2155901	14/5/73	Germany	C07C	7/00		
	AK							
	AL							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AM	
	AN	

EXAMINER

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12-10-03

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RAH	AA	4,513,156	4/23/85	Samuel A. Tabak	585	329	
	AB	4,864,071	9/5/89	Hirai, et al	585	829	
	AC	4,499,327	2/12/85	Steven W. Kaiser	585	640	
	AD	6,037,516	3/14/00	Morford, et al	585	836	
	AE	6,121,504	9/19/00	Kuechler, et al	585	640	
RAH	AF	6,124,517	9/26/00	Kaminsky, et al	585	829	
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
RAH	AJ	WO 93/24431	12/9/93	PCT	C07C	11/02		
	AK							
	AL							

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

RAH	AM	"Zeolites for Cleaner Technologies," Scientific Programme Lecture Notes, Pre-Conference School Poitiers July 4-8, 2001						
	AN	Eng. C.N., et al, "UOP/HYDRO MTO Applications Opportunities for the Methanol to Olefins Process," Presented at Asian Olefins and Derivatives Conference, Asian Chemical New/Dewitt, Singapore, June 18-19, 1999(?)						
	AO	Vora, B.V., et al, "Conversion of Natural Gas to Ethylene and Propylene: UOP/HYDRO MTO Process," Proceedings Second Int. Pet. Conf. & Exbn. PETROTECH-97, New Delhi, pp. 173-186						
	AP	Eng. C.N., et al "Integration of UOP/HYDRO MTO Process into Ethylene Plants," 10th Ethylene Producers' Conference, 1998, pp. 56-85						
	AQ	"Petrochemical Processes 2001," Hydrocarbon Processing, March 2001, p. 114						
RAH	AR	Vora, B.V., et al, "Production of Light Olefins from Natural Gas," 2001 Elsevier Science B.V.						
	AS							

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